



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

January 23, 2004

Applicants : Bruce M. WARNES et al.  
For : CHEMICAL VAPOR DEPOSITION APPARATUS AND METHOD  
Serial No. : 09/950 012                      Group: 1764  
Filed : Sept. 10, 2001                      Examiner: Leung  
Confirmation No. 9232

Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

Please amend the above application as follows:

IN THE CLAIMS

1. (Currently Amended) A metal halide coating gas generator disposed external of a coating retort, comprising a base, a housing having a metallic charge for reaction with a halide gas to produce a metal halide coating gas in said housing, said housing having a region disposed on said base, an air-tight a polymeric seal comprising a polymeric material disposed between said region and said base, said region having a fluid passage therein for cooling said region, and a heating device to heat the metallic material charge to a reaction temperature.

2. (Original) The generator of claim 1 wherein said region comprises a laterally extending flange region at an end of said housing.

3. (Original) The generator of claim 1 wherein said seal comprises an O-ring seal.

4. (Original) The generator of claim 1 wherein said seal comprises an acid resistant polymeric material.